

Further claims 27, 28, and 29 have been drawn with great specificity and relate to the signal path discussed above relating to the exhaust emission analyzer and exhaust emission comparator.

Antecedent basis for claim 27 is found at least at page 3, line 9 on and further at page 15 from line 20 through page 16, line 7. Claims 28 and 29 are also directly based on language used in applicants specification.

The present system utilizes an information super highway e.g. a 2 way link for providing flow of information so that in the exhaust emission analyzer exhaust emission comparator path not only can data from exhaust emissions be analyzed but diagnostic results of the distributed test system can be communicated back to the vehicle operator or further through the information superhighway, but the exhaust emission analyzer may be triggered for release of data at the remote location of exhaust emission comparator 330.

Mode control of vehicle operation as specified in dependent claim 26 is also possible because of the 2 way signal path provided by the information super highway.

Rejection over Gardner '464 in view of Kelley '050 under 35 USC 103.

Gardner as pointed out by the Examiner shows an emission analyzer providing output to an indicator on board for checking the operations of the vehicles' catalytic converter. The analysis of data is not at a location remote from the motor vehicle as now claimed in the amended and added claims. Further there is no reason to put an information super highway between the emission analyzer and the readout on board the vehicle.

Kelley '050 has been carefully studied and as pointed out by the Examiner on page 3 of the Office Letter relates to a system for stopping a vehicle. Only a directional antenna is shown for one way signal transmission to a traffic light or the vehicle to be stopped by police or an emergency vehicle. In contrast the present system utilizes and claims an information super

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highway which can support signal flow of information in both directions. Query how would signal flow through space in one direction be utilized in Gardner?

As a consequence of the preceding it is believed that applicant's claims are presenting allowable subject matter which notice is respectfully solicited.

A check in the amount of \$164.00 ( $\$40.00 \times 3$ ) for 3 added independent claims and 1 dependent claim ( $\$4.00 \times 11$ ) four total in excess of 20 claims is enclosed based upon small entity fee calculation.

Respectfully submitted,



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